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### **REMARKS**

The present response is intended to be fully responsive to all points of objection and/or rejection raised by the Examiner and is believed to place the application in condition for allowance. Favorable reconsideration and allowance of the application is respectfully requested.

Applicants assert that the present invention is new, non-obvious and useful. Prompt consideration and allowance of the claims is respectfully requested.

### **Status of Claims**

Claims 1-32 are pending in the application. Claims 1-21 have been rejected. Claims 22-32 have been withdrawn from consideration. Claims 1, 11 and 12 have been amended. Claims amendments were made in order to more particularly point out and better claim what the applicant regards as his invention. Support for the amendments may found, inter alia, in paragraph 0024 of the description of the invention and in Fig. 3. Claim 33 has been added. Support for the features claimed in newly filed claim 33 may be found in paragraph 0038 of the description of the invention and in Fig. 6.

Applicant respectfully asserts that the amendments to the claims add no new matter.

### **ELECTION / RESTRICTION**

In the Official Action the Examiner has asserted that claims 22-32 are directed to an invention that is distinguished from the invention originally claimed in claims 1-21. Accordingly, claims 22-32 are withdrawn from consideration, as per the Examiner's assertion.

### **CLAIM REJECTIONS**

#### **35 U.S.C. § 112 Rejections**

In the Office Action, the Examiner rejected claims 1-21 under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirements. Specifically, the Examiner has alleged that the limitations "wherein the predictive request is sent directly to the server" and "partial response to a client before a full response from said server has been

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received” are not described in the specification to convey to one skilled in the art that the inventors at the time the application was filed, had possession of the claimed invention. Furthermore, the limitation “wherein the predictive request is sent directly to the server” has been considered by the Examiner a negative limitation used to overcome the Kasriel et al. reference and therefore fails to comply with the written description requirements under MPEP 2173.05(i). Applicant respectfully traverses.

As to the limitation “wherein the predictive request is sent directly to the server” applicant asserts that claims 1 and 11, as amended, do not include this limitation. Further, applicant assures that the amendment to claims 1 and 11 do add new subject matter and is properly described in the specification.

As to the limitation “partial response to a client before a full response from said server has been received” applicant respectfully notes the following recitations in the specification and drawings:

The functionality of partial response is depicted in paragraph [0034];

*“[0034] Turning now to FIG. 5, there is shown a data flow diagram for a mode of the present invention only utilizing a Client Agent 100. As part of the illustrated mode, a client's request 510 is received by a Client Agent 100 and sent 520 directly to a server. The server's response 530 to the request is intercepted by the Client Agent 100 and stripped of all information other than page formatting and the list of objects needed to be retrieved in order to complete the page, with a command to reload all the objects after they are all retrieved, by using for example a Java Script. When the client receives this modified and stripped down version of the response 540, it checks against a list of locally stored objects to determine which objects need to be requested. The Client issues requests 511A, 512A . . . 514A for those objects not present locally. The Client Agent 100 forwards the request 521-524 to the server and responds to each of these requests with a pseudo or fake response 551-554 containing little or no data.” [emphasis added]*

Also, this function is disclosed in the description of the exemplary embodiment of Fig. 5. It would be apparent to an ordinary skilled person in the art to utilize the stripping method described in paragraph [0034] and implement it in other exemplary embodiments of the present invention. For example the client agent of the exemplary embodiment of Figs. 2 or 4 can be utilized to strip down the response 350 and convert response 360 into a partial response to be transmitted to the client by using the same method that is disclosed in

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paragraph [0034]. Furthermore, stripping down the response can be done by the predictive server as it is written in paragraph [0036]:

*"[0036] This mode of the invention may be practiced utilizing only a Predictive Server 200 instead of a Client Agent 100."* [emphasis added]

Therefore, it would be obvious to an ordinary skilled person in the art that is familiar with markup languages, such as but not limited to HTML, to adapt the stripping method described in paragraph [0034] and implement it in view of the exemplary embodiment of Fig. 6 wherein the predictive server can be adapted to strip down the response 340 and convert response 350 (Fig. 6) into a partial response to be transmitted to the client.

In view of the above arguments and comments Applicant is of the opinion that the limitation "partial response to a client before a full response from said server has been received" is described in the specification sufficiently to convey to one skilled in the art that the inventors, at the time the application was filed, had possession of the claimed invention.

Claims 2-10 and 12-23 depend respectively from either claim 1 or claim 11 and therefore are likewise allowable. Accordingly, applicants respectfully assert that these amendments render amended claims 1 and 11 and dependent claims 2-10 and 12-21 proper under 35 USC 112 first paragraph and request that the rejections be withdrawn.

### **35 U.S.C. § 102 Rejections**

In the Office Action, the Examiner rejected claims 1-21 under 35 U.S.C. § 102(e), as being anticipated by Kasriel et al., US Patent No. 6,721,780. Applicants respectfully traverse this rejection in view of the remarks that follow.

With respect to claim 1, Kasriel does not teach or suggest, and the Examiner does not suggest that Kasriel teaches or suggests, *inter alia*, "to analyze said first response and to generate one or more predictive requests for one or more objects associated with one or more URLs contained within a web page contained within the first response " nor does Kasriel teach or suggest "wherein said one or more predictive requests are sent to the server in response to said analysis", as recited in amended independent claim 1. Applicant further

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asserts that Kasriel teaches only methods of predicting a web client's future requests which are based on statistical analysis of the requests issued by said client, such as likelihood ("... which web pages are most likely to be requested by users.." or "... estimate which links between web pages are most likely to be followed...". Abstract). Thus, Kasriel teaches away from the features claimed in claim 1, as amended. The above arguments made with respect to independent claim 1 are also applicable to independent claim 11 *mutatis mutandis*. For a reference to anticipate a claim, the reference must teach all elements of the claim. Therefore, Kasriel et al. cannot anticipate claims 1 and 11 as amended. Accordingly, Applicant respectfully asserts that amended independent claims 1 and 11 are deemed allowable. Claims 2-10 and 12-21 depend from, directly or indirectly, claims 1 or 11 respectively, and therefore include all the limitations of those claims. Therefore, Applicants respectfully assert that claims 2-10 and 12-21 are likewise allowable. Accordingly, Applicants respectfully request that the Examiner withdraw the rejections to amended independent claims 1 and 11 and to claims 2-10 and 12-21 dependent thereon.

Newly added claim 33 depends from claim 1 and therefore includes all the limitations of this claim. Therefore, Applicant respectfully asserts that claim 33 is likewise allowable.

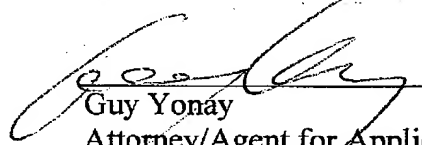
In view of the foregoing amendments and remarks, the pending claims are deemed to be allowable. Their favorable reconsideration and allowance is respectfully requested.

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Should the Examiner have any question or comment as to the form, content or entry of this Amendment, the Examiner is requested to contact the undersigned at the telephone number below. Similarly, if there are any further issues yet to be resolved to advance the prosecution of this application to issue, the Examiner is requested to telephone the undersigned counsel.

Please charge any fees associated with this paper to deposit account No. 50-3355.

Respectfully submitted,



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Dated: December 21, 2005

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